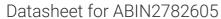
antibodies -online.com





anti-PEX11A antibody (N-Term)

2 Images



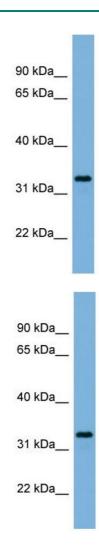
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OVEIVIEW		
Quantity:	100 μL	
Target:	PEX11A	
Binding Specificity:	N-Term	
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This PEX11A antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human PEX11A	
Sequence:	KAGKEKVVMK LKKLESSVST GRKWFRLGNV VHAIQATEQS IHATDLVPRL	
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 86%, Rat: 100%	
Characteristics:	This is a rabbit polyclonal antibody against PEX11A. It was validated on Western Blot.	
Purification:	Affinity Purified	
Target Details		
Target:	PEX11A	
Alternative Name:	PEX11A (PEX11A Products)	

Target Details

Background:	PEX11A belongs to the peroxin-11 family. It may be involved in peroxisomal proliferation and		
	may regulate peroxisomes division. PEX11A may mediate binding of coatomer proteins to the		
	peroxisomal membrane.		
	Alias Symbols: MGC119947, MGC138534, PEX11-ALPHA		
	Protein Interaction Partner: PEX19, PEX11G, FIS1, DNM1L, PEX11A,		
	Protein Size: 247		
Molecular Weight:	28 kDa		
Gene ID:	8800		
NCBI Accession:	NM_003847, NP_003838		
UniProt:	075192		
Pathways:	Regulation of Lipid Metabolism by PPARalpha, Brown Fat Cell Differentiation		
Application Details			
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.		
Comment:	Antigen size: 247 AA		
Restrictions:	For Research Use only		
Handling			
Format:	Liquid		
Concentration:	Lot specific		
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 %		
	sucrose.		
Preservative:	Sodium azide		
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which		
	should be handled by trained staff only.		
Handling Advice:	Avoid repeated freeze-thaw cycles.		
Storage:	-20 °C		
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small		
	aliquots to prevent freeze-thaw cycles.		



Western Blotting

Image 1. WB Suggested Anti-PEX11A Antibody Titration: 0.2-1 ug/ml Positive Control: OVCAR-3 cell lysate PEX11A is supported by BioGPS gene expression data to be expressed in OVCAR3

Western Blotting

Image 2. WB Suggested Anti-PEX11A

Antibody Titration: 0.2-1 µg/mL

Positive Control: OVCAR-3 cell lysate

PEX11A is supported by BioGPS gene expression data to be expressed in OVCAR3